

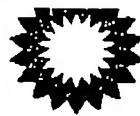
BP

**RECEIVED
CENTRAL FAX CENTER**

DEC 27 2004

*Customer No.: 04249***BP AMERICA INC.**

BP LEGAL
 4101 Winfield Road, Mail Code 5 East
 Warrenville, IL 60555
 Phone No.: 630-821-2465
 Fax No.: 630-821-3383
 Email: wilsonca2@bp.com

**FACSIMILE TRANSMISSION****DATE:** December 27, 2004

TO: **Mail Stop Amendment
Commissioner for Patents
United States Patent and Trademark Office**

FAX NO.: 703-872-9306

**THIS TRANSMISSION CONSISTS OF
6 pages (including this page)**

FROM: Carol A. Wilson
Paralegal, IP Group

RE: Application No.: 10/624,022 (Confirmation No. 5093)
 Filed: July 21, 2003
 Group Art Unit: 1743
 Examiner: Brian J. Sines
 Attorney Docket: BP9493-02

Attached please find the following documents:

- Petition for Extension of Time (three months)
- Form PTO-2038
- Request for Reconsideration

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703-872-9306, on December 27, 2004, by:

Carol A. Wilson
Carol A. Wilson

This communication contains information from BP p.l.c. or its affiliates and is intended only for the personal and confidential use of the addressee(s) named above. This communication may be an attorney-client communication and/or work product and as such is privileged and confidential. If the reader of this message is not the intended addressee(s) or an agent responsible for delivering it to the intended addressee(s), you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by return e-mail or FAX, as the case may be, and delete or destroy the original communication.

DEC 27 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Hector L. Casal, Nazaneen) PATENT APPLICATION
Asker, Michael J. Seely,)
Linda L. Nero, Jean A.)
Baldwin)
)
APPLICATION NO.: 10/624,022) Group Art Unit: 1743
CONFIRMATION NO.: 5093)
)
FILED: July 21, 2003) Examiner:
) Brian J. Sines
)
FOR: APPARATUS AND PROCESS FOR) Attorney Docket No.:
MONITOR AND CONTROL OF AN) BP9493-02
AMMOXIDATION REACTOR WITH)
A FOURIER TRANSFORM)
INFRARED SPECTROMETER)

Request for Reconsideration under 37 CFR 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This is a response to, and a request for reconsideration of the rejections set forth in, the Office Action mailed on June 28, 2004.

Remarks and Arguments begin on page 2 of this paper.

ANY ADDITIONAL FEES REQUIRED
CHARGE TO DEPOSIT ACCOUNT
NO. 01-0528